Atty. Docket No.	08203.0033	Application No. 10/736,234	OIPE
Applicant <sup>'</sup>	Frank BONADIO et al.		ADD 2 9 2004
Filing Date	December 16, 2003	Group: 3764	\z
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		U.S. PATEN	T DOCUMENTS		(4)	HADEMARY
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing.Date If Appropriate
AL	1,157,202	10/1915	McLeland			
1	1,598,284	08/1926	Kinney			
	1,810,466	06/1931	Deutsch			\
	2,219,564	10/1940	Reyniers			
	2,305,289	12/1942	Coburg			
	2,695,608	11/1954	Gibbon			
	2,835,253	05/1958	Borgeson			
	3,111,943	11/1963	Orndorff			
	3,244,169	04/1966	Baxter			
·	3,332,417	07/1967	Blanford et al.		Π.	
	3,347,226	10/1967	Harrower			
	3,347,227	10/1967	Harrower			\
	3,397,692	08/1968	Creager, Jr. et al.			
	3,522,800	08/1970	Lesser			
	3,523,534	08/1970	Nolan			
	3,570,475	03/1971	Weinstein			
	3,729,006	04/1973	Wilder et al.			\
	3,782,370	01/1974	McDonald			
	3,797,478	03/1974	Walsh et al.			
	3,807,393	04/1974	McDonald			
AK	3,841,332	10/1974	Treacle		\	

Examiner	Amuradha Ramaia	Date Considered /0/1/07
*Examiner:		not citation is in conformance with MPEP 609; draw line not considered. Include copy of this form with next

Form PTO 1449

Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application No.	10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group: 3764	

	U.S. PATENT DOCUMENTS					
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AL	3,907,389	09/1975	Cox et al.			
7	3,915,171	10/1975	Shermeta	\		
	3,965,890	06/1976	Gauthier			
	4,024,872	05/1977	Muldoon		N	
	4,030,500	06/1977	Ronnquist			
	4,096,853	06/1978	Weigand			
	4,130,113	12/1978	Graham			\
	4,188,945	02/1980	Wenander			
	4,228,792	10/1980	Rhys-Davies			
	4,239,036	12/1980	Krieger			
	4,367,728	01/1983	Mutke			
	4,399,816	08/1983	Spangler			
	4,434,791	03/1984	Darnell			
	4,485,490	12/1984	Akers et al.			
	4,550,713	11/1985	Hyman			
	4,553,537	11/1985	Rosenberg			
	4,601,710	07/1986	Moll			
,	4,654,030	03/1987	Moli et al.			\
	4,777,943	10/1988	Chvapil			
, l	4,889,107	12/1989	Kaufman			
AR	4,895,565	01/1990	Hillstead			

Examiner	nuadha	Ramaia	Date Considered / 0 / 1 / 0 →	
*Evaminer	Initial if reference	considered whether or	not citation is in conformance with MPEP 609: draw line	

through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449

Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application No	o. 10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group:	3764

		U.S. PATEN	T DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AR	4,903,710	02/1990	Jessamine et al.		7	
,	4,950,222	08/1990	Scott et al.			\
	4,984,564	01/1991	Yuen			
	4,991,593	02/1991	LeVahn			
	4,998,538	03/1991	Charowsky et al.			\
	5,041,095	08/1991	Littrell			
	5,045,070	09/1991	Grodecki et al.			
	D 320,658	10/1991	Quigley et al.			1
	5,125,897	06/1992	Quinn et al.			
	5,158,553	10/1992	Berry et al.			
	5,159,921	11/1992	Hoover			\
	5,161,773	11/1992	Tower			\
	5,178,162	01/1993	Bose			\ \ \
	5,188,595	02/1993	Jacobi	\		\
	5,211,370	05/1993	Powers			
	5,213,114	05/1993	Bailey, Jr.			
	5,234,455	08/1993	Mulholian			
	5,248,304	09/1993	Vigdorchik et al.			
	5,263,922	11/1993	Sova et al.			
V	D 343,236	01/1994	Quigley et al.			
AL	5,299,582	04/1994	Potts		V	1

Examiner	Anuadha Ramara	Date Considered	·

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449

Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application No.	10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group: 376	4

	· · · · · · · · · · · · · · · · · · ·	U.S. PATEN	T DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date
AL.	D 346,022	04/1994	Quigley et al.			
1	5,309,896	05/1994	Moli et al.			
	5,316,541	05/1994	Fischer			
	5,342,385	08/1994	Norelli et al.			
	5,350,364	09/1994	Stephens et al.			
	5,364,345	11/1994	Lowery et al.			
	5,366,478	11/1994	Brinkerhoff et al.			
	5,368,545	11/1994	Schaller et al.			
	5,391,156	02/1995	Hildwein et al.			
	5,429,609	07/1995	Yoon			
	5,480,410	01/1996	Cuschieri et al.			
	5,514,133	05/1996	Golub et al.			
	5,522,791	06/1996	Leyva			
	5,524,644	06/1996	Crook			
	5,526,536	06/1996	Cartmill			
	5,545,179	08/1996	Williamson, IV			
	5,634,911	06/1997	Hermann et al.			
	5,634,937	06/1997	Mollenauer et al.			
	5,636,645	06/1997	Ou			
	5,640,977	06/1997	Leahy et al.			
ANC	5,649,550	07/1997	Crook		. 1	

Examiner Annualla	lanara	Date Considered	

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO 1449** 

Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application No	No. 10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group:	3764

		U.S. PATEN	T DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AL	5,653,705	08/1997	de la Torre et al.			
'A	5,672,168	09/1997	de la Torre et al.		•	
	5,707,703	01/1998	Rothrum et al.			
	5,741,234	04/1998	Aboul-Hosn		1	
	5,741,298	04/1998	MacLeod			
	5,755,660	05/1998	Tyagi			
	5,769,783	06/1998	Fowler			
	5,803,921	09/1998	Bonadio			
	5,810,721	09/1998	Mueller et al.			
	5,813,409	09/1998	Leahy et al.			
	5,832,925	11/1998	Rothrum			
	5,853,395	12/1998	Crook et al.			
	5,899,208	05/1999	Bonadio			
	5,906,577	05/1999	Beane et al.			
	5,947,922	09/1999	MacLeod			
· .	5,951,467	09/1999	Picha et al.			
	5,957,913	09/1999	de la Torre et al.			
	5,964,781	10/1999	Mollenauer et al.			
·	5,997,515	12/1999	de la Torre et al.			\
J	6,033,426	03/2000	Kaji			
AL	6,033,428	03/2000	Sardella			

	Examiner Anunalla Pamara	Date Considered
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**Form PTO 1449** 

Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application No.	10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group: 37	64

		U.S. PATEN	T DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AL	6,042,573	03/2000	Lucey			
1	6,048,309	04/2000	Flom et al.		·	
	6,077,288	06/2000	Shimomura et al.			
	6,110,154	08/2000	Shimomura et al.			
	6,142,935	11/2000	Flom et al		1	1
	6,142,936	11/2000	Beane et al.			
	6,163,949	12/2000	Neuenschwander			
	6,164,279	12/2000	Tweedle			
	6,171,282	01/2001	Ragsdale			
	6,183,486	02/2001	Snow et al.			
	6,254,533	07/2001	Fadem et al.			
	6,254,534	07/2001	Butler et al.			
	6,319,246	11/2001	de la Torre et al.			
	6,346,074	02/2002	Roth			
	6,382,211	05/2002	Crook			
	6,450,983	09/2002	Rambo			
	6,582,364	06/2003	Butler et al.			
	6,578,577	06/2003	Bonadio et al.			
AL	6,623,426	09/2003	Bonadio et al.			

Examiner	nuradha famara 10/1/07	
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	

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Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application N	lo. 10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group:	3764

		FOREIGN PATE	NT DOCUMENT	S		
Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
Ad V	WO 86/06272	11/1986	PCT			
7	WO 92/11880	07/1992	PCT		$\prod$	
	WO 92/21292	12/1992	PCT			
	WO 93/05740	04/1993	PCT '			\
	WO 95/05207	02/1995	PCT			
	WO 95/07056	03/1995	PCT		1	
	WO 95/22289	08/1995	PCT			. \
	WO 95/27445	10/1995	PCT			1
	WO 95/27468	10/1995	PCT			
	WO 96/36283	11/1996	PCT			\
	WO 97/32514	09/1997	PCT			\
	WO 97/32515	09/1997	PCT			· \
	WO 98/35614	08/1998	PCT			
	WO 98/48724	11/1998	PCT			1
	WO 99/03416	01/1999	PCT			1
	WO 99/25268	05/1999	PCT			\
	WO 99/29250	06/1999	PCT			`
	WO 00/32116	06/2000	PCT	11		
	WO 00/32117	06/2000	PCT	1 1		
AX	WO 00/32119	06/2000	PCT	1 1		

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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				
Form PTO 144	9	Patent and	Trademark Office - U.S. Department of Commerce	

Atty. Docket No.	08203.0033	Application N	lo. 10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group:	3764

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Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
AL	WO 00/32120	06/2000	PCT			
1	WO 00/35356	06/2000	PCT			
	WO 00/54675	09/2000	PCT			
	WO 00/54676	09/2000	PCT			
	WO 00/54677	09/2000	PCT			
	WO 01/08563	02/2001	PCT			
	WO 01/08581	02/2001	PCT			
	WO 01/26558	04/2001	PCT			
	WO 01/91652	12/2001	PCT			
	WO 02/34108 A2	05/2002	PCT			
	WO 03/034908 A3	05/2003	PCT			
	WO 03/061480 A1	07/2003	PCT			
	WO 03/103548 A1	12/2003	PCT			
	GB 1,151,993	05/1969	UK			1
	GB 1,355,611	06/1974	UK			
	GB 1,372,491	10/1974	UK			
	GB 1,379,772	01/1975	UK		\	
	GB 1,400,808	07/1975	UK			1
	GB 1,407,023	09/1975	UK			· \
J	GB 1,496,696	12/1977	UK			
AL	GB 2,071,502	09/1981	UK	1		

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Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO 1449** 

Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	08203.0033	Application No.	10/736,234
Applicant	Frank BONADIO et al.		
Filing Date	December 16, 2003	Group: 376	4

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
AL.	GB 2,255,019	10/1992	UK			
1	GB 2,275,420	08/1994	UK			
	EP 0,142,262	05/1985	Europe			
	EP 0,537,768	04/1993	Europe			
	EP 0,950,376	10/1999	Europe			
	EP 1,118,657	07/2001	Europe			No
	1,456,623	09/1966	France			No
	DE 37 39 532	12/1988	Germany			No
	DE 37 37 121	05/1989	Germany			No
V	DE 296 00 939	06/1998	Germany			No
AR	10-108868	04/1998	Japan			No
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	Muradha	lamara	10/1	1107		
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	MOMINA	OIP
Atty. Docket No.	08203.0033	Application No. 10/736,234
Applicant	Frank BONADIO et al.	JUL 0 1 7000 E
Filing Date	December 16, 2003	Group: 3764
Filing Date	December 16, 2003	Group: 3764

		U.S. PATEN	T DOCUMENTS		- CENTAINE	
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AL	5,480,410	01/1996	Cuschieri et al.			
AR	5,906,577	05/1999	Beane et al.			

U.S. PATENT PUBLICATION DOCUMENTS								
Examiner Initial*	Document Number	Publication Date	Name	Class	Sub Class	Filing Date If Appropriate		
AL	2001/0037053 A1	11/2001	Bonadio et al.					

Class		
0,000	Sub Class	Translation Yes or No
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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
AR	International Search Report for International Application No. PCT/IE03/00171, June 9, 2004.

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Examiner	muadla	Ramaia	Date Considered	[0]	1/07	
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IDS Form PTO/S	B/08: Substitute for for	m 1449A/PTO		C	omplete if Known
				Application Number	10/736,234 MAY 2 6 2005
INF	ORMATION D	ISCLOSE	RF	Filing Date	December 16, 2003 FIRE 2 5 2000 E
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	_	First Named Inventor	Frank BONADIO et al.	
317	ALCIMEIAL DI	AFFLIGA	14.1	Art Unit	3764
	(Use as many sheets	as necessary)		Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	08203.0033

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS								
Examiner	iner Cite Document Number		Issue or	Name of Patentee or	Pages, Columns, Lines, Where				
Initials	nitials No.1 Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
AR		6,840,951	1/2005	de la Топе et al.					
Al		6,846,287	1/2005	Bonadio et al.					
AL		2001/037053 A1	11/2001	Bernard et al.					
AL		2005/0020884 A1	1/2005	Heart et al.					

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

	FOREIGN PATENT DOCUMENTS									
Examine r Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translatio n <sup>6</sup>				
Al		SU 1342485	1/1997	Russia		Yes				
AL		2001-61850	3/2001	Japan		Abs				
AL		2004-195037	7/2004	Japan		Abs				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>

		9			
Examiner Signature	Annada K	amara	Date Considered /	0/1	07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO		С	omplete if Known
		Application Number	10/736,234
OTP INFORMATION DISCLOSUR	F	Filing Date	December 16, 2003
STATEMENT BY APPLICAN	T	First Named Inventor	Frank Bonadio
	1	Art Unit	3733
JUN 2 7 2007 (Use as many sheets as necessary)		Examiner Name	Ramana, Anuradha
Sheet 1 of	1	Attorney Docket Number	08203.0033

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
xaminer Initials	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
AK		US-5,423,848	06-13-1995	Washizuka et al.		
1		US-5,720,759	02-24-1998	Green et al.		
		US-7,081,089 B2	07-25-2006	Bonadio et al.		
		US-7,195,590 B2	03-27-2007	Butler et al.		
AL		US-2006/0247498 A1	11-02-2006	Bonadio et al.		
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Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

		FOR	EIGN PATENT DO	CUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translatio n <sup>8</sup>
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
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Examiner Signature	H	nuradha	Ramara	Date Considered	10/1	107
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	6



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Application Number 10/736,234

Filing Date December 16, 2003

First Named Inventor Frank Bonadlo

Art Unit 3764
Examiner Name Unknown

Attorney Docket Number 08203.0033

Examiner Initials	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AL		2,853,075	10/1958	Hoffman	
1		3,039,468	06/1962	Price	
-		3,253,594	05/1966	Matthews et al.	
-		3,313,299	04/1967	Spademan	
		3,402,710	09/1968	Paleschuck	
		3,447,533	06/1969	Spicer	
		3,656,485	04/1974	Robertson	
		3,685,786	08/1972	Woodson	
		3,717,151	02/1973	Collett	
1	<del>                                     </del>	3,828,764	08/1974 .	Jones	
<del> </del>		3,853,126	12/1974	Schulte	
+		3,853,127	12/1974	Spademan	
1	<del>                                     </del>	3,856,021	12/1974	Macintosh	
<del>                                     </del>	-	3,996,623	12/1976	Kaster	
	-	4,000,739	01/1977	Stevens	
	-	4,016,884	04/1977	Kwan-Gett	
	<del> </del>	4,083,370	04/1978	John D. Taylor	
-	<b></b>	4,177,814	12/1979	Knepshield	
-		4,217,664	08/1980	Faso	
-	<del> </del>	4,240,411	12/1980	Hosono	
_	<del> </del>	4,253,201	03/1981	Ross et al	
	<del> </del>	4,306,562	12/1981	Osborne	
	<del>                                     </del>	4,321,915	03/1982	Leighton	
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+-		4,338,934	07/1982	Spademan	
+	<del>                                     </del>	4,338,937	07/1982	Lehrman	
	<del> </del>	4,421,296	12/1983	Stephens	
+	<del>                                     </del>	4,424,833	01/1984	Spector	\
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<del>                                     </del>	†	4,430,081	02/1984	Timmermans	
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<del>†</del>	<del> </del>	4,488,877	12/1984	Klein	
	1	4,543,088	12/1985	Bootman	
AL	+	4,610,665	09/1986	Matsumuto	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 6

	Complete if Known				
Application Number	10/736,234				
Filing Date	December 16, 2003				
First Named Invento	r Frank Bonadio				
Art Unit	3764				
Examiner Name	Unknown				
Attorney Docket Nu	mber 08203.0033				

			SHED U.S. PATENT APPLICA	ATIONS
ML	4,626,245	12/1986	Weinsteln	
1	4,634,424	01/1987	O'Boyle	
	4,649,904	03/1987	Krauter	
	4,673,393	06/1987	Suzuki et al.	
	4,673,394	06/1987	Fenton	
	4,755,170	07/1988	Golden	
	4,784,646	11/1988	Feingold	
	4,798,594	01/1989	Hillstead	
	4,809,679	03/1989	Shimonaka	
	4,863,438	09/1989	Gauderer	
	4,897,081	01/1990	Poirier	
	4,950,223	08/1990	Trimark	
	5,015,228	05/1991	Columbus et al	
	5,019,101	05/1991	Purkait	
	5,071,411	12/1991	Hillstead	
	5,074,878	12/1991	Bark et al	
_	5,082,005	01/1992	Kaldany	
	5,092,846	03/1992	Nishijima	
	5,141,498	08/1992	Christian	
	5,149,327	09/1992	Oshiyama	
1	5,167,636	12/1992	Clement	
	5,192,301	05/1993	Kamiya et al.	
<del></del>	5,207,656	05/1993	Kranys	
<del>-    </del>	5,209,737	05/1993	Richartt	
	5,211,633	05/1993	Strouder	
	5,242,409	09/1993	Buelna	
	5,269,763	12/1993	Boehmer	
	5,279,575	01/1994	Sugarbaker	
	5,300,036	04/1994	Mueller	
<del>-    </del>	5,308,336	05/1994	Hart et al.	
	5,320,611	06/1994	Bonutti	
	5,330,437	07/1994	Duman	
- +	5,330,497	07/1994	Freitas	
	5,336,192	08/1994	Palestrant	
	5,383,861	01/1995	Hempel	
And	5,385,553	01/1995	Hart et al	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known			
10/736,234			
December 16, 2003			
Frank Bonadio			
3764			
Unknown			
08203.0033			

1	5,403,264	04/1995	SHED U.S. PATENT APPLICA Wohlers	
<u> </u>	5,407,433	04/1995	Loomas	
		07/1995	Durbal	
	5,431,676	08/1995	Hart et al.	
	5,443,452	10/1995	Ryan	
	5,456,284			
	5,476,475	03/1996	Gadberry	
	5,496,280	03/1996	Vandenbroeck	
	5,503,112	04/1996	Luhman	
	5,514,109	05/1996	Mollenauer et al	
	5,520,632	05/1996	Leveen	
	5,522,824	06/1996	Ashby	
	5,562,632	10/1996	Davila	
<b> </b>	5,562,688	10/1996	Riza	
	5,584,850	12/1996	Hart et al	
	5,601,579	02/1997	Semertzides	
<b></b>	5,620,415	04/1997	Lucey	
	5,632,979	05/1997	Goldberg	
<del>                                     </del>	5,634,936	06/1997	Linden	
1	5,657,963	08/1997	Hinchliffe	
1	5,658,272	08/1997	Hasson	
1	5,658,306	08/1997	Kieturakis	
1-	5,685,854	11/1997	Green	\
++	5,709,664	01/1998	Vandenbroeck	\
++	5,720,730	02/1998	Blake III	1
++	5,738,628	04/1998	Sierocuk et al.	
++	5,749,882	05/1998	Hart et al.	
++	5,782,812	07/1998	Hart et al	
++	5,795,290	08/1998	Bridges	
	5,803,919	09/1998	Hart et al	
	5,807,350	09/1998	Diaz	
++	5,814,026	09/1998	Yoon	
++	5,817,062	10/1998	Flom	· ·
	5,820,555	10/1998	Mueller	
+	5,871,474	02/1999	Hermann et al.	
1	5,882,344	03/1999	Strouder	
Inc.	5,904,703	05/1999	Beane	

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1		
4	of	6

_	C	omplete if Known	
	Application Number	10/736,234	
	Filing Date	December 16, 2003	
	First Named Inventor	Frank Bonadio	
	Art Unit	3764	
	Examiner Name	Unknown	
_	Attorney Docket Number	08203.0033	

4-0	5,916,232	06/1999	SHED U.S. PATENT APPLICATION	
AL	5,944,450	08/1999	Stevens	
1-	5,993,485	11/1999	Beckers	
	5,994,450	11/1999	Pearce	
++	6,024,736	02/2000	de la Torre et al	
+	6,025,067	02/2000	Fay	
<del>-  </del>	6,059,816	05/2000	Moenning	<u> </u>
	6,123,689	08/2000	То	
<u> </u>	6,144,700	03/2000	Mueller	
	6,150,608	11/2000	Wambeke	
		12/2000	Davis	
	6,159,182	12/2000	Cosgrove et al	
	6,162,172	12/2000	Hart et al	
	6,162,196		Bindokas	
	6,162,206	12/2000		
	6,238,373	05/2001	de la Torre et al	
	6,258,065	07/2001	Dennis	
	6,315,770	11/2001	de la Torre et al	
	6,322,541	11/2001	West	
	6,420,475	07/2002	Chen	
	6,440,063	08/2002	Beane	
	6,454,783	09/2002	Piskun.	
	6,458,543	11/2002	Bakal	
	6,533,734	03/2003	Corley III et al	-
	6,554,793	04/2003	Pauker	
11	6,589,167	08/2003	Shimonmura	
	6,589,211 .	07/2003	MacLeod	
	6,607,504	08/2003	Haarala	
1	6,706,050	03/2004	Glannadakis	
	6,714,298	03/2004	Ryer	
	6,723,044	04/2004	Pulford	
	6,797,765	09/2004	Pearce	
1-	6,814,078	10/2003	Crook	
+	6,814,700	11/2004	Mueller et al.	
	6,866,861	03/2005	Luhman	
	6,884,253	04/2005	McFarlane	
AL	6,902,541	06/2005	Zevex	

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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C	omplete if Known	
Application Number	10/736,234	
Filing Date	December 16, 2003	
First Named Inventor	Frank Bonadio	
Art Unit	3764	
Examiner Name	Unknown	
Attorney Docket Number	08203.0033	
	Application Number Filing Date First Named Inventor Art Unit Examiner Name	Filing Date December 16, 2003  First Named Inventor Frank Bonadio  Art Unit 3764  Examiner Name Unknown

			SHED U.S. PATENT APPLICAT	rions
M	6,908,430	06/2005	Caldwell	
4	6,916,331	07/2005	Mollenauer et al	
	6,936,037	08/2005	Bubb	
	6,939,296	09/2005	Ewers	
	6,958,037	10/2005	Ewers	
	6,979,324	12/2005	Bybordi	
	7,008,377	03/2006	Beane	
	7,052,454	05/2006	Taylor	
	8,613,952	09/2003	Rambo	
	2001/0037273	03/2001	Bonadio	
	2001/0039430	11/2001	Oubrul et al.	
	2002/0038077	03/2002	de la Torre et al	
+-+	2003/0139756	07/2003	Brustad	
+ +	2003/0187376	10/2003	Rambo	
	2003/0192553	10/2003	Rambo	
	2003/0225392	12/2003	McMichael	
<del>- </del>	2004/0024363	02/2004	Goldberg	
<del>-     -   -   -   -   -   -   -  </del>	2004/0049100	03/2004	Butler	
1	2004/0073090	04/2004	Butler	
1 -	2004/0092795	05/2004	Bonadio et al.	
<del> </del>	2004/0093018	05/2004	Johnson	
+	2004/0106942	03/2004	Taylor	
+ +	2004/0143158	07/2004	Hart et al.	
1	2005/0033246	02/2005	Ahlberg	
	2005/0059865	09/2003	Kahle	
+	2005/0065543	04/2005	Kahle	
1	2005/0090713	04/2005	Gozales	
1	2005/0090717	04/2005	Bonadio et al.	
1	2005/0131349	06/2005	Albrecht	
† †	2005/0148823	07/2005	Vaugh et al.	
1	2005/0159647	07/2005	Hart et al	
1	2005/0192598	09/2005	Johnson	
† †	2005/0241647	11/2005	Nguyen	
<del>                                     </del>	2005/0277946	12/2005	Greenhalgh	
	2005/0288558	12/2005	Ewers	
anc	2005/0288634	12/2005	O' Herron	

PTO/	CD/08: Cubalituta for for	n 14494/PTO		Complete if Known		
OS Form PTO/SB/08: Substitute for form 1449A/PTO				Application Number	10/736,234	
INFORMATION DISCLOSURE				Filing Date	December 16, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Frank Bonadio	
517	ATEMENT BY	APPLICA	AN I	Art Unit	3764	
	(Use as many sheets	as necessary)		Examiner Name	Unknown	
					08203.0033	
Sheet	6	of	6	Attorney Docket Number	08203.0033	
Sheet	6			Attorney Docket Number		
Sheet	2006/0041270					
Sheet			TS AND PUB	LISHED U.S. PATENT APPLIC		
Sheet	2006/0041270		12/2006	LISHED U.S. PATENT APPLIC		

	1	FOR	EIGN PATENT D	OCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translatio n <sup>6</sup>
AK		WO 95/24864 .	09/1995	PCT		
*		WO 03/026512 A1	04/2003	PCT		
		WO 2004/026153 A1	04/2004	PCT		_
V.		WO 2004/030547 A	04/2004	PCT		
<i>j</i> ic		WO 2005/009257 A2	02/2005	PCT		
		·				
<del></del>	·····					

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation

Examiner Signature	Anmadha Lamara	Date Considered	16/1	107